

Investigations of Carbides I. The Crystal
Structure of the MeC_2 Carbides, by M. V. Stackel-
berg.

GERMAN, per, Zeit fur Physik, Chemie 9B, 1930,
pp 437-475, 9203650

AEC/Tr 5486

Sci - Chem

Mar 63

926,520

Inversion Problem in the Sugar Mill, by
F. G. Stadler.
UNKNOWN, per, Java Archief Meded, Vol XVIII,
1931, pp 707-722.
CSR Co

Sci
Jun 64

Survey of Papers on the Inversion of Saccharose,
by F. G. Stadler.

UNKNOWN, per, Archief voor de Suiker-Industrie
in Ned. Indie, Vol III, 1931, pp 689-706.

CSR Co

Sci

Jun 64

61-20972

I. Stachelin, M.

Stachelin, M.
EXPERIMENTAL BASES OF CHEMOTHERAPY OF
VIRUS INFECTIONS (Experimentelle Grundlagen einer
Chemotherapie von Virusinfektionen). [1961] 8p.
9 refs.

Order from SLA \$1.10

61-20972

Trans. of mono. Symposium on Clinical Problems of
Poliomyelitis and Related Virus Diseases (no. 8) [held
at] Medical University Clinic, Freiburg, 29-31 Oct 60,
pub. Heidelberg, 1961, p. 169-175.

DESCRIPTORS: *Virus diseases, Viruses, *Infections,
*Chemotherapeutic agents, Inhibition, Therapy.

(Biological Sciences--Pharmacology, TT, v. 7, no. 9)

Office of Technical Services

Technique of Ultrasonic Cleaning, by H.
Staeger.

GERMAN, per, Microtecnic, Vol 17, No 5.
RZDIA

H. STAEGGER

Sci -
Jul 67

334,825

The First Excited States in Nuclei With Even Numbers
of Protons and Neutrons, by P. Staehelin, P. Preiswerk,
62 pp.

ITALIAN, per, Nuovo Cimento, Vol X, 1953, pp 1219-1260.

AEC Tr 1929

Scientific - Physics

13,981
Jul 54 CTS

Vanal Process by A. Staerker.

GERMAN, per, Sprechsaal, Vol XC, 1957, pp 365-3^b7

CSIRO

Oct. 62

New Facts About the Corrosion of Refractory
Constructional Materials, by A. N. Staerker.

GERMAN, per, Keramische Z, Vol X, No 1,
1958, pp 8-14.

CSIRO

Sci - Chem
Dec 61

175,756

Netherlands Defense Philosophy, by Ir. C.
Staf, 10 pp.

DUFCB, official publ, Announcements to
Reserve Officers, 10 Jul 1957, Refl to
IR-335-57, OAIRA, The Hague.

AF 1141211

Near - The Netherlands
Dec 57
Military

56, 443

Karl Staf, Yakutia As I Saw It.

CHINESE, bk, 1958

May 60

The Volt-Ampere Characteristic of a Unijunction
Transistor, by A. P. ~~Shtager~~, V. I. Stafeyev,
9 pp.
RUSSIAN, per, Radiotekh i Elektron, Vol VIII,
No 7, 1963.

IEEE

Sci.

Apr 64

255,986

Large Area Magnetodiodes, by Ye. I. Karakushan,
V. I. Stafeyev, 7 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 7,
1961, pp 2031-2040.

AIP
Sov Phys - Solid State
Vol III, No 7

Sci

Jan 62

201,681

Photoconductivity¹ in Semiconductor Diodes Induced by
Carrier Lifetime Changes, by V. I. Stafeyev, 5 op.

Vol III

RUSSIAN, per, Fiz Tverdogo Tela, No. 9, 1961, pp.
2513-2518

AIP
Sov Phys-Solid State
Vol III, No. 9

Sci

192, 441

Mar 62

The Investigation of Some Properties of "Long"
Diodes, by S. A. Kremareva, V. I. Stafeyev, 3 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 2, 1960,
pp 377-378.

AIP
Sov Phys-Solid State

Sci

Feb 61

138,543

Investigation of Some Properties of Gold-Doped Germanium, by V. I. Stafeev, 8 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol V, No 11, 1963, pp 3095-3104.

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 11,

Sci
May 64

258,985

Forward Branch of the Current-Voltage Characteristic
of a Nonsymmetric Diode, by V. I. Stafeyev, 5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 1,
1961, pp 185-193.

AIP
Sov Phys-Solid State
Vol III, No 1

Sci
Jul 61

161,197

Injection Heat Transfer, by V. I. Stafeyev,
7 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 3,
1960, pp 438-444.

AIP
Sov Phys-Solid State

Sci

Feb 61

138, 500

(DC-6382)

Large Area Magnetodiodes, by E. I. Karakushan,
V. I. Stafeyev, 15 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III,
No 7, 1961, pp 2031-2040.

JPRS 11430

Sci - Phys
Jan 62

179.241

Magnetic Field Effect on the Carrier Distribution
in Magnetodiodes

By L.E. Vorob'ev, E.I. Karakushan, V.I. Stafeev,
pp 6

RUSSIAN, par, Fiz Tverdogo Tela, Vol V, No 4, 1963
pp 982-989

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 4

Sci

Oct 63

241-065

Effect of the Resistance of the Bulk of a
Semiconductor on the Form of the Current-
Voltage Characteristic of a Diode, by V. I.
Stafeyev, 11 pp.

RUSSIAN, per: Zhur Tekh Fiz, Vol. XXVIII,
No 8, 1958, pp ~~1631-1641~~ 1631-1641.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol III, No 8

Sci - Phys

Mar 59

83,570

Dependence of the Hall Constant on the
Temperature and the Magnetic Field Intensity
in p-Type Germanium, by V. I. Stafeyev,
V. M. Tschkovich, 4 pp.

RUSSIAN, per Zhur Tekh Fiz, Vol XXVIII,
No 8, 1958, pp 1642-1645.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol III, No 8

SLA 59-10130

Sci - Phys

Mar 59

83,572

Investigation of the Resistivity Variation of Germanium in a Magnetic Field, by V. I. Stafeyev, V. M. Tuchkevich, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 2, Feb 1956
pp 273-276.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 2

Sci - Physics
Aug 57

51,490

Some Properties of Gold-Doped Germanium Diodes, by
A. A. Lebedev, V. I. Stafayev, V. M. Tichkevich,
10 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVI, No 10, Oct 1956,
pp 2131-2142.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol I, No 10

Sci - Minerals/Metals
Nov 57

54, 759

Amplification of Minority Carrier Current in
Nonideal p-n junctions, by V. I. Stafeyev, 16 pp.

RUSSIAN, per Zhur Tekh Fiz, Vol XXVII, No 10, 1957
pp 2195-2211.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol 2, No 10

Sci-Phys
Jun 58

65,294

Magnetodiodes, by E. I. Krakushan, V. I. Stafeyev,
6 pp.

RUSSIAN, per, Fizika Tverdogo Tela, Vol III,
No 3, 1961, pp 677-686.

AIP
Soviet Phys
Vol III, No 3

Sci

168,752

Sep 61

The Question of Cytological Control Regarding the
Results of Radiation Therapy of Cancer of Cervix
Uteri, by E. N. Stafeyeva, 4 pp.

RUSSIAN, per, Voprosy Onkologii, Vol V, No 6,
pp 722-726.

Pergamon Press

Sci

Apr 60

114,639

Reduction of Copper Ferrite, CuFeO_2 , With
Graphite, by V. N. ~~Shkolenko~~ Bogdanovskiy,
H. M. Stafeyeva, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX,
No 5, 1961, pp 1105-1106.

CB

Sci

200,801

Jun 62

On the Reduction of Copper Ferrite With Graphite,
by N. M. Stafeyeva, V. N. Bogoslovskiy, G. I.
Chufarov, V. A. Subbotina, 5 pp.

RUSSIAN, per, Fiz Metal i Metall, Vol VIII, No 5,
1960, pp 740-746.

PP

143,989

Sci
Mar 61

On the Reduction of Copper Ferrite With Graphite,
by N. M. Stafeyeva, V. N. ~~Bogdan~~ Bogoslovskiy,
G. I. Chufarov, V. A. Subbotina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII, No 6,
1959, pp 1210-

CB

Sci - Chem
Sep 60

127,760

J-817/63

Sequel to the Penkovskiy Case, by E. Staffa,
DC-8700.

GERMAN, np, Echo der ~~Zeit~~ Zeit, 9 Jun 63.

*JPRS

~~XXXXX~~ WEur-Germany
~~See~~ Pol

Jun 63

On the Question of the Effect of Cobalt at
High Altitudes, by A. Staffe, V. Darguzas,
13 pp, and 5 Atch.

GERMAN, per, Acta Haematologica, Vol III,
1950, pp 135-150.

NIH 11-18-61

179,326

Sci - Med

Jan 62

Apparatus for the Production of Air With Controlled
Humidity, by B. I. Stafsing.

SWEDISH, per, Svensk Papperstidning, Vol LVIII,
No 10, 1955, pp 392-394.

SLA - 57-1714

T.I.L. Tr 4776

Sci - Engr
Jun 57

48, 844

BaTiO_3 -Based Solid Solutions of Niobates and
Tantalates of Transition Metals, by E. V. Sinyakov,
E. A. Stafichuk, 6 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 1,
1960, pp 73-79.

ATP
Sov Phys-Solid State

Sci

Feb 61

138,555

Dynamics of the Polarization Progress of Barium Titanate, by E. V. Sinyakov, E. A. Stafichuk, B. K. Chernyi, 16 pp.

Full translation.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXI, 1951, pp 610-617.

CIA/FDD/X-1282
~~Defil Telephone Laboratory Tr B93 (M)~~

Scientific - Chemistry Aug 53 CTS/DEX

4091

DC-11203

A New High-Output Ozone Generator, by H, Stage,
L. Gemmeker, pp. ~~201-209~~. *21 pp*
GDRMAN, Chemiker Zeitung/Chemische Apparatur,
Vol. XXCVIII, 1964. *pp 201-209*

German

EE/Sci

Special Type B - Translator's Draft plus 1

The Distillative Separation of Phenols With
Special Regard to the Phenols of Bituminous
and Brown Coal, by H. Stage,

GERMAN, *per*, Erdöl und Kohle, Vol VI,
No 7, 1953. pp 375-380.

Dept of Int,
Bur of Mines,
Appalachian Exp Sta,
Low Temp Tar Lab,
Morgantown, W. Va.

Sol - Chem
Nov 58

76,438

| | |
|---|---|
| <p><u>Stäger, H.</u> FRICTION AND LUBRICATION. 25 Jan 50, 20p. (figs. formulae tables refs. omitted). Order from SLA \$1.60</p> <p>62-20356</p> <p>Trans. of Schweizer Arch[iv fllr Angewandte Wissenschaft und Technik] 1949, v. 15, no. 4, p. 97-116.</p> <p>DESCRIPTORS: *Lubrication, *Friction, Lubricants, *Metals, *Machining.</p> <p>(Machinery, Fabrications and Accessory Equipment, TT, v. 9, no. 9)</p> | <p>62-20356</p> <p>I. Stäger, H.</p> <p>1236818</p> <p>Office of Technical Services</p> |
|---|---|

Aging of Materials, by H. Stager, 11 pp.

SWISS, Per, Schweizer Archive für Angew Wiss
und Technik, 1937, Vol III, No 6, pp 147-157.

SLA 59-15303

Sci

Nov 59

Vol 2, No 3

101,033

Stäger, H. and Held, F.
INFORMATION ON THE SOFTENING OF POLY-
VINYL CHLORIDE. 15 Mar 47, 13p. (figs. tables
refs. omitted).

Order from SLA \$1.60

62-20357

Trans. of Schweizer Arch[iv für Angewandte Wissen-
schaft und Technik] 1946 [v. 12, no. 9] p. 278-288.

DESCRIPTORS: *Polyvinyl chloride, Plasticizers,
Vinyl plastics.

(Materials--Plastics, TT, v. 9, no. 7)

62-20357

I. Stäger, H.
II. Held, F.

000484

Office of Technical Services

Non-Destructive Testing of Materials With
Artificial Radioactive Isotopes, by H. Stager

GERMAN, per, Tech Mitt, Vol XLV, 1952,
pp 1-18.

Nat'l Res Council Canada TT 344

Scientific - Physics
Aug CTS/DEX

SLA TR 679

16,867

Lyophilized Calf Bone; Preparation and Use in Human Surgery, by P. Stagnara, A. Lapras, 3 pp.

FRENCH, per, Atti Della Societe, E.R.T., di Orthop & Traumatol, Vol VI, No 3, 1961, pp 427-432.

Navy Tr 3168/RAS 705

Sci - Med

Jul 62

204,798

On Heterografts, by Peter Stagnara.

FRENCH, par, Revue Chirurgie Orthopedique,
Vol XLV, No 1, 1959, pp 8-12.

Navy Tr 2978/NMS 592

SE WEur - France

Sou

Jan 62

181.152

(NY-6440)

VARIATIONS IN EARNINGS AND LIVING COSTS IN
CROATIA, BY J. STAHAN, J. BOZICEVIC, 44 PP.

CROATIAN, PER, EKONOMSKI PREGLED, VOL XII, NO 9,
OCT 1961, PP 812-829.

JPRS 13618

EEUR - YUGOSLAVIA
ECON .
MAY 62

193,341

Some Economic Aspects of the Health Situation of the
Population of Croatia, by Josip Stahan, 13 pp.
CROATIAN, per, Ekonomski Pregled, No 11-12,
Nov-Dec 1964, pp. 783-803.
JPRS 30103

EE-Yugoslavia
Soc
May 65

230,020

Eur/Sci/Med/X-Rays

C

The Determination of Energy Quantities Absorbed by the
Tissue in the Treatment with Gamma and Roentgen Rays, by
Dr. E. Stahel, 31 pp.

GERMAN, Inst of Physics in the Ecole Polytechnique, Univ-
ersite Libre of Brussels and Centre Anticancereux Univer-
sitare.

ID GSUSA F-2254

RESTRICTED

Req: AFSWP

A11474

C June CTS

Micro-Ionization Chamber for Roentgen and Radium Rays
A Micro-Ionization Chamber for Roentgen and Radium Rays,
by Dr. E. Stahel, 17 pp.

GERMAN, Mallet and Proust, Arch el med., 32, 1924.

ID GSUSA F-2254

RESTRICTED
Req: AFSWP

C June CTS

The Electric Power Economy in Uruguay, by Philipp
Stahel.

GERMAN, per, Schweizerische Bauzeitung, Vol LXXVII,
No 11, 1959, pp 152-155. (Call No TA4, S41, Eng Tr)

AMS

LA - Uruguay
Econ
Sep 60

126,539

Medical Supply for Each Household for Emergency
War Situations, by R. Stahel, 2 pp.

GERMAN, The New Zurich Newspaper, 23 Sep 1961.

525th MI Gp
I-0280
ID 2180089

Sci - Med

12 Feb 62

(FDD 19821)

The First Excited State in Nuclei With Even
Numbers of Protons and Neutrons, by P. Stahelin,
P. Preiswerk, 62 pp.

Full translation.

GERMAN, ENGLISH, ITALIAN, biwk per, Il Nuovo
Cimento, Vol X, No 9, Italy, 1 Sep 1953,
pp 1219-1260.

CIA/FDD/U-6009

WEur - Switzerland, Italy

Sci - Nuclear Physics, nuclear excited states

18,951

Determining Gain and Directional Characteristics
of a Yagi Antenna for Decimeter Waves, by Dieter
Stahl, 7 pp.

GERMAN, per, Rundfunktechnische Mitteilungen,
Vol IV, No 2, 1960, pp 85-87. 9272567

USASIA Tr 1195

Sci - Electron

168,276

Sep 61

69
Thin Layer Chromatography - Part 3, Possible
Applications in the Perfumery Industry, Choice
of Eluant, Circular and Wedge Strip Techniques,
by E. Stahl,
GERMAN, per, Parfumerie und Kosmetik, Vol 39,
1958, pp 564-573.
C.R. Trans 5385

E. Stahl
Sci-Met method
Sep 70

Title Unknown, by E. Stahl, U. Kaltenbach.
GERMANY, per, J. Chromatog., Vol V, 1961,
pp 351-355.
*NASA TT F-10,290

E Stahl

U. S. GOVERNMENT USE ONLY
Sci0-
14 Oct 66

56
Thin Layer Chromatography. Part I. the Method
Affecting Factors and Few Examples of Appli-
cation, by E. Stahl, G. Schroeter.
GERMAN, per, Pharmazie, Vol 11, 1956, pp 633-637.
HTC 69-15453-07C

E. Stahl

Sci-Chem
Dec 69

398,426

Thin-Layer Chromatography Report No. 61.
Trace Analysis of Sugar Mixtures on
Kieselguhr G layers, by E. Stahl,
B. Kaltenbach.
CHEMIST, per, J. Chromatog, Vol V,
1961, pp 351-355.
NASA TT F-10,290

E. Stahl

U. S. GOVERNMENT USE ONLY
Sci- 1801
Nov 66

512,500

24
Thin-Layer Chromatography. VI. Trace Analysis of
Sugar Mixtures on Kieselgel-G Layers,
by R. Stahl, U. Kalchauer, 2 pp.
GERMAN, per. Journal of Chromatography, Vol V,
1961, pp 231-233. 9225778
ARC-MP-Tr-1176

Sci-Chem
Dec 64

249,928

Thin-Layer Chromatography, II. Standardization,
Visual Detection, Documentation, and Application,
by Edgar Stahl, 15 pp.
GERMAN, pub, Chemiker-Zeitung, Vol LXXXII,
No 10, 1958, pp 322-329. 9225532
AEC-SC-T-66-908

20

Sci-Chem
Oct 64

207,390

Thin-Layer Chromatography, by Eugen Stahl, 15 pp.
GERMAN, par. 2. fuer Analytische Chemie, Vol. CLXXXI,
1961, pp 313-317.
ARC-REC-T-64-514

31
46

Sci-Chem
Aug 64

263,117

Thin-Layer Chromatography IX. Report Concerning
the Quick Separation of Digitalis- and
Podophyllum-Glucoside Mixtures, by Egon Stahl,
Ulrich Kaltenbach, 5 pp.

GERMAN, per, Journal of Chromatology, Vol V,
1961, pp 458-460. 9669145

DDC RSIC-17

Sci - Phys
Jun 63

235,016

Experimental Ascites and Edemata in Dogs Due to
Administration of Desoglycorticosterone Acetate and
Sodium Chloride, After Protein Deficiency and Con-
striction of the Portal Vein, by J. Stahl, F.
Stephan, M. Urban, 6 pp.

FRENCH, per, Comptes Rendus Soc Biol, Vol CXLVII,
Aug/Sep 1953, pp 1465-1468.

S.I.A. Tr 680/1955

Sci - Medicine
Apr 1957 CTS/dex

50, 289

Reversible Experimental Ascites and Edemas in the
Dog. Investigations Regarding the Role of Ali-
mentation, Portal Pressure and Antidiuretic Factors,
by J. Stahl, et al, 15 pp.

~~XXXXXXXX~~

FRENCH, per Ann. Med, Vol IV, No 7, 1954, ~~660~~
pp 660-673.

S.L.A 1707/54

NIH 9-43

Scientific - Medicine
Nov 56 CTS

40,397

NH 10-25

Supervision and Location of Faults in Electrical
Control Installations in Steel Works, by Stahl.
UNCLASSIFIED

GERMAN, ^{for} ~~pr~~, Stahl u Eisen, Jan 1958, pp 94-100.

W. K. Hall and
CO-op Tr Scheme
Stahl u Eisen Tr 881

SLA 61-16342

Sci - Eng
Apr 58

62,600

Arterial and hepatic Conn, by J. Stahl, et al, 41

36 pp.

FRANCE, par, Ann Med de la Suisse Rom.

Vol LXXXI, No II, 1961, pp 729-763.

Dept of Navy Tr 4244/NTC No 994

Stahl, J.

Sci - B & H

Oct 65

291,295

Ammonia and Hepatic Cong., by J. Stahl, ex. st.
FRENCH, per, Rev Med de la Suisse Romande, Vol LXXXI,
No 11, 1961, pp 749-768.
*Dept of Navy/SMC

76

Sci - Med
Aug 65

Stahl, J.

Quantitative Determination of Chromium and Tungsten,
in Cr-W Steel., by L. Stahl, F. Bischof,

Archiv
GERMAN, per, Eisenhüttenwesen, Vol IX, 1936.

Brutcher Trans, Order No 440
\$1.80

Scientific - Min/Metals

15,199

Quantitative Determination of Chromium and Tungsten
in Cr-W Steel, by L. Stahl, F. Bischof.

GERMAN, per, Archiv Eisenhüttenwesen, Vol IX, 1936.

Brutcher Tr No 440

Scientific - Min/Metals

\$1.80

14,805

20
Gravimetry in Greenland, 1948-1952, Part 1,
Gravity Values, by J. Martin, P. Stahl.
FRANCE, par, Resultats Scientifiques, No 3,
1954, 138 pp.
ACIC TC-1209

~~P Stahl~~

J. Martin

P. Stahl

Sci-Par Sci
Sept 67

341,346

Gravimetric Connections Between France and Adelia
Land, by ~~XXXXXXXXXX~~ Pierre Stahl.

FRENCH, rpt, Liaison Gravimetrique, France -
E Terre Adelia, Part 3, pp 207-221, Part 4,
pp 225-234, pp 267-272.

ACIC

Sci - Geophysics

221,473

Feb 63

30
Soviet Research on Biological Control Systems: A Survey
of the Published Literature, 1962-1963, by Walter R. Stahl.
40 pp.
RUSSIAN, rpt.
JPRS 31257

Sch-Biol & Med
Apr 64

234,730

Provisional Recommendations for the Use of
Electrical Resistance Spot Welding in Steel
Construction, by Stahlbau-Verlag.

GERMAN, ^{Sept} per, Deutscher Ausschuss für Stahlbau,
1962. _{per,}

BIBI 3383

Sci - Engr
Sept 63

345,133

Development of the Roller Bearing Spindle,
by W. Stahlecker, H. Stahlecker.

GERMAN, per, Textil-Praxis, Vol XI, No 10,
1956, pp 981-983.

CSIRO

Sci - Engr
May 62

196, 418

Development of the Roller Bearing Spindle,
by W. Stahlecker, H. Stahlecker.

GERMAN, per, Textil-Praxis, Vol XI, No 10,
1956, pp 981-983.

CSIRO

Sci - Ingr
May 62

196, 418

Sponge Iron Production Today, by J. Stahled.

FRENCH, per, La Documentation Metallurgie,
(?); 1956, pp 60-74.

Broken Hill Prop Co Ltd
(CRL/T.8236)

Apr 62

Production of [Semi-] Continuous-Cast
Gray Iron Bar Stock in a Wertli-Type
Horizontal Casting Machine, by
G. Stehli, E. Sinner.

GERMAN, per, Die Giesserei, Vol XLVIII,
No 19, 1961, pp 545-558.

HB 5343

Sci - Engr
Feb 62

182,766

| | |
|---|--|
| <p>Stahlecker, Wilhelm. NIPPING AND DRAFTING FORCES IN THE DRAWING FRAME. [1961] (5 figs. omitted) 1 ref. Order from SLA \$1.10</p> <p>Trans. of Textil-Praxis (West Germany) 1954, v. 9 [no. 10] p. 923-925.</p> <p>DESCRIPTORS: *Threads, Processing.</p> <p>The nipping capacity of the rollers, in particular that of the apron rollers, and the uniformity of the draft are much improved by the use of ball bearings and plastic coverings. Double-apron drawing frames adequately equipped with these means furnish without primary draft the best results. (Author)</p> <p>(Materials--Textiles, TT, v. 6, no. 1)</p> | <p>61-14546</p> <p>I. Stahlecker, W.</p> <p>Office of Technical Services</p> |
|---|--|

Behavior of Light Metal Piston Materials Under
Stresses Similar to Those of Working Conditions, by
K. Wellinger, G. Stahl, 26 pp.

GERMAN, per, Ver Daut Ing Z., Vol LXXXVII, No
41-42, 16 Oct 1943, pp 663-666.

SLA 58-688

Sci

Aug 59

95, 294

65
Plane-Shaped Plaster Support, by W. G. Schulz, 10 pp.
ITALIAN, Patent No 338,497.
Patent Office

Sci - Engr

Apr 61

253,3390

Light Sensitive Material for the Photomechanical
Preparation of Planographic Printing Plates, by
P. Stahlhofen, 9 p.

GERMAN, pat, Patent No 1,203,135.

SLA TT 66-10773

P. Stahlhofen

Sci-Phys

Jul 66

304,477

Soviet Block Oil on the European Market, by
Alfred Stahmer, 14 pp.

GERMAN, per, Erdol und Kohle/Erdgas/Petrochemie,
Vol XV, No 11, 1962, pp 941-943. (Call No.
TN860.E67)

Army Map Service

EEur - Soviet Bloc
Econ
Mar 63

226,655

THE FLOOD DISASTER IN HAMBURG, BY A. M. STAHMER,
4 PP.

GERMAN, PER, ERDOL-INFORMATIONSDIENST, VOL XV,
NO 32, 1962, PP 1-2, CALL NO TN860 E65, ENG TRANS.

ARMY MAP SERVICE

SCI-GEOPHYS

20 AUG 62

207,814

Scientific Value of "Schaumgeist" (Foam
Skeleton), by Dr. Richard ~~Stahmer~~
Stahmer, 1 pp.

GERMAN, per, Brandschutz, Vol X, No 1, 15 Jan
1956, pp 23.

Navy Tr 1330/MEL 553

Sci - Chemistry
Engineering

33,974

May 1956

The Measurement and Analysis of the Gel
Volume Centrifuged from Diluted Crude
Viscose, R. Stahn.

GERMAN, per, ~~the~~ Journal, Vol 18, 1964,
pp 765-771.

SLA TR-66-10749

R. Stahn

Sci - Materials
Jul 67

331, 589

A new method for measuring surface area of
microscopic images, by R. Stahn, 5 pp.

GERMAN, per, Naturwissenschaften, nos 1-2,
p 19-20, fig 1, Jan 1, 1943.

SIA 58-612

Sci

Aug 59

94, 414

Stahn, Richard.
METHOD FOR QUANTITATIVE DETERMINATION
OF AIR CONTENT IN VISCOSE. Jan 64, 1630 words
Order from LSA \$15.00

Trans. of [das] Papier (West Germany) 1961, v. 15,
no. 6, p. 229-231.

DESCRIPTORS: *Viscose, Air, Fibers (Synthetic),
Quantitative analysis, Paper industry.

(Materials--Paper, TT, v. 11, no. 11)

TT-64-12394

I. Stahn, R.
II. Literature Service
Associates, Bound Brook,
N. J.

1280612

Office of Technical Services

Photographic Camera, by Willy Distant, Eugene Stein,
14 pp.

FRENCH, Patent No 933,275.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Phys

56,812

Dec 57

142
Operational Control of State-Fed Elast Paraces,
Part I, II, by G. Suda.
FRENCH, par, Revue de Metallurgie, Vol LXI, No 1,
1964, pp 11-26.
BISI 1506

Sci - Engr
Jul 64

262,995

71
The Importance of Thiamin (vitamin B₁) for the
Assimilation of Creatinine by *Cryptococcus Neo-*
formans, by F. Staib.

GERMAN, per, Zbl Bakt I Orig, No 190, 1963,
pp 115-151.

MMN NIN 5-19-66

Staib, F.

Sci/B4M

Jun 66

303,762

The Effect of the Vitamins of the B-Complex on
the Freezing of Candida Albicans, by S. Ata,
F. Staib, 3 p.

SWISS, per, Intern Zeit Vitaminforsch, 1957,
Vol XXVIII, pp 157-160.

ATS-22L30G

Sci
Jan 60
Vol 2, No 9

106,013

Characterization of the SH-Ground Particulating in
the Syneresis of Actomyosin, by W. Staib

GERMAN, per, Biochemische Z., Vol CCCXXVII, No 7,
1956, pp 473-483.

CSIRO 3240

Sci

Jul 59

91,376

METHODS FOR INCREASING CORN PRODUCTION, BY
I. STAIU, GR. COCULESCU, 16 PP.

BULGARIAN, PER, PROBLEME AGRIOCOLE, VOL XIV,
NO 11, 1962, PP 41-47.

JPRS 17693

EEUR-BULGARIA
ECON.
FEB 63

223,899

Study of Mixing. PT. II. Indication of Flow Paths by a Suspended Body. A Statistically-Based Method for the Investigations of the Mixing Process in the Liquid Phase, by H. Staidl, 18 pp.

CZECH, per, Sbornik Československých Chemických
Rabot, Vol. XXXII, 1958, pp 1664-1679.

Assoc Tech Serv
842270

Sci - Chem
May 59
OTS, V I, No 6

86,331

Load Assumptions for Aerial Towers, by P. Stalgar.
GERMAN, per, Rundfunktechnische Mitteilungen, RGP No 4,
1960, pp 253-257.

RZDLA

Scin- Engt

Feb 64

250,124

| | |
|--|--|
| <p>Staiger, F. LOAD ASSUMPTIONS FOR ANTENNA STRUCTURES WITH ICING (Belastungsannahmen für Antennenträger im Falle Vereisung) tr. by D. A. Sinclair. 1961, 16p. 4 refs. NRCC Technical Trans. 991. Order from NRCC \$1.00 NRCC C-3851</p> <p>Trans. of Stahlbau (Germany) 1961, v. 30, no. 1, p. 24-27.</p> <p>DESCRIPTORS: Antennas, Structures, *Antenna masts, *Towers, *Television antennas, *Load distribution, *Ice, Density.</p> <p>(Engineering--Electronic, TT, v. 8, no. 1)</p> | <p>62-12444</p> <p>I. Staiger, F. II. NRCC TT-991 III. NRCC C-3851 IV. National Research Council of Canada</p> <p>209360</p> <p>Office of Technical Services</p> |
|--|--|

Reactions With Nitrosodisulphuric
Ortho-Benzoquinone and Phenazine (2), by
H. J. Teuber, G. Staiger.

GERMAN, par, ~~EMM~~ Chemische Ber, Vol LXXXVIII,
1955, pp 802-827.

CSIRO

Sci - Chem
Oct 61

171,384

Measurement of Slight Displacements, by K. Staiger.

GERMAN, VDI (Zeitschrift Des Vereines Deutscher Ingenieure), Vol 87, No 21/22, 29 May 1943, pp 332-

USA Corps of Engr, Waterways Exper Sta Tr 43-7

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

A11477

Available on loan at Research Center Library

Stalger, K.
DESCRIPTION OF THE FKFS IGNITION DELAY
MEASURING APPARATUS. 7 June 48, 10p.
(figs. omitted) 2 refs.
Order from SLA \$1.10 63-14272

Trans. of unidentified German language mono., n. p.,
n. d.

DESCRIPTORS: Ignition lag, Measurement, Test
equipment, Internal combustion engines.

A description is given of a process developed at the
FKFS which permits the measurement of the ignition
delay in diesel engines. The ignition delay is read
directly from an instrument graduated in crankshaft
degrees. (Author)

(Materials--Fuels, TT, v. 10, no. 3)

63-14272

I. Stalger, K.

Office of Technical Services